Atty Docket No.: MCW-002US

DECLARATION, PETITION AND POWER OF ATTORNEY FOR PATENT APPLICATION

(Chec	k one)				
×	Decl	aration Submitted with Initial Filing			
	Decl	aration Submitted after Initial Filing			
As a b	elow	named inventor, I hereby declare that:			
My re	sidenc	e, post office address and citizenship are as stated below next to my name,			
origin	al, firs	m the original, first and sole inventor (if only one name is listed below) or an at and joint inventor (if plural names are listed below) of the subject matter which and for which a patent is sought on the invention entitled:			
OPT	TICAI	L WAVEGUIDE WITH MULTIPLE CORE LAYERS AND METHOD OF FABRICATION THEREOF			
the spe	ecifica	tion of which (check one):			
	is att	ached hereto.			
	OR				
×	was filed on 07 February 2000 as PCT International Application Number				
PCT/GB00/00323					
		and was amended by PCT Article 19 Amendment on (if applicable),			
		and was amended by PCT Article 34 Amendment on (if applicable).			

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

		PRIORITY (CLAIM			
(Check one):						
□ no such app	lications have be	en filed.				
such applica	_					
States Code, §119(a) §365(a) of any PCT i United States of Ame	-(d) or §365(b) of international applications, listed below or patent or invented	I hereby claim foreig any foreign application cation which designate and have also identif or's certificate or any n on which priority is	on(s) for patent ed at least one of ied below, by cl PCT internation	or invent country o hecking tl	or's certification that the box, any	ate or e
Prior Foreign	Country	Foreign Filing	Priority	Certifi	ed Copy	
Application		Date	Not	1	ached	
Number(s)	CD	(dd/mm/yyyy)	Claimed	Yes	No No	
9902477.0	GB	05 February 1999 (05.02.1999)			×	
 □ Additional foreign application numbers are listed on a supplemental priority sheet attached hereto. 2) PROVISIONAL PRIORITY CLAIM: I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below. 						
Provisional Applicati	on Number(s)	Filing L	Pate (dd/mm/yy	yy)		
☐ Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.						
3) <u>U.S./PCT PRIORITY CLAIM</u> : I hereby claim the benefit under Title 35, United States Code, §120 of any United States application or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.						
U.S. Parent Application Number	on PCT Parent N		nt Filing Date d/mm/yyyy)		Patent Nun licable)	ıber

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

James E. Cockfield	Reg. No. 19,162	Megan E. Williams	Reg. No. 43,270
Thomas V. Smurzynski	Reg. No. 24,798	Nicholas P. Triano III	Reg. No. 36,397
Ralph A. Loren	Reg. No. 29,325	Jeremiah Lynch	Reg. No. 17,425
Giulio A. DeConti, Jr.	Reg. No. 31,503	David J. Rikkers	Reg. No. 43,882
Ann Lamport Hammitte	Reg. No. 34,858	Maria C. Laccotripe	Limited Recognition
Elizabeth A. Hanley	Reg. No. 33,505		Under 37 C.F.R. § 10.9(b)
Amy E. Mandragouras	Reg. No. 36,207	Debra J. Milasincic	Reg. No. 46,931
Anthony A. Laurentano	Reg. No. 38,220	David R. Burns	Reg. No. 46,590
Kevin J. Canning	Reg. No. 35,470	Sean D. Detweiler	Reg. No. 42,482
Jane E. Remillard	Reg. No. 38,872	Peter S. Stecher	Reg. No. 47,259
Peter C. Lauro	Reg. No. 32,360	Cynthia L. Kanik	Reg. No. 37,320
DeAnn F. Smith	Reg. No. 36,683	Theodore R. West	Reg. No. 47,202
Jeanne M. DiGiorgio	Reg. No. 41,710	Shayne Y. Huff	Reg. No. 44,784

Send Correspondence to:

Anthony A. Laurentano, Lahive & Cockfield, LLP, 28 State Street, Boston, Massachusetts 02109, United States of America

Direct Telephone Calls to: (name and telephone number)

Anthony A. Laurentano, (617) 227-7400

Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor	
Paulo Vicente DA SILVA MARQUES	
Inventor's signature	Date
Residence	
R. Amaro Lopes 41, 2° DTO, 4440-671 Valongo, PORTUGAL	
Citizenship	
Portugal	
Post Office Address (if different)	

Date
A8 7BS, GREAT BRITIAN

Full name of first inventor		
James Stewart AITCHISON		
Inventor's signature	Date	
2 1		
Residence		
218 Glenrose Avenue, Toronto, Ontario Canada M4T 1	K9	
Citizenship		
Great Britain		
Post Office Address (if different)		
•		

Full name of first inventor	 	
Antonio Manuel PAIS PEREIRA LEITE		
Inventor's signature	Date	
Residence		
Apt. 15 Rua Alfredo Keil, 243, P-4150 Porto PORTUGAL		
Citizenship		
Portugal		
Post Office Address (if different)		